

# Notice of Allowability

Application No.

09/437,496

Examiner

Phuoc H. Nguyen

Applicant(s)

INOUE ET AL.

Art Unit

2143

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment filed on December 2, 2005 and an interview on February 14, 2006.
2. ☒ The allowed claim(s) is/are 1,2,4-12,19 and 24.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All b) ☐ Some\* c) ☐ None of the:
    1. ☒ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
  - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 11/12/04
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_\_.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other

W. C. Vaughn, Jr.  
WILLIAM C. VAUGHN, JR.  
PRIMARY EXAMINER

### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Phillip J. Articola (Reg. No. 38,819) on February 14, 2006.

Claims have been amended as follow:

Please cancelled claims 3, 15-18, and 20-21, and amended claims 1, 2, 5, and 19 as follows:

1. (Currently Amended) A portable terminal device, comprising:
  - a user interface for enabling user input into the portable terminal device;
  - a network connection unit configured to establish a connection to a computer network;
  - a local network connection unit configured to establish a connection to a local network different from the computer network, the local network being a network locally defined among the portable terminal device and at least one other computer device; and
  - a processing unit configured to upload a prescribed information regarding the computer network that is necessary or utilizable in operating an application program by being connected to the computer network and that is setup data or input data for the application program stored in said at least one other computer device, from said at least one other computer device connected to the portable terminal device via the local network through the local network connection unit,

Art Unit: 2143

carry out a prescribed processing for automatically setting the setup data or the input data into the portable terminal device without requiring any user operation using the user interface, in a form utilizable by the application program on the portable terminal device, according to at least a part of the prescribed information, and execute the application program by using a result of the prescribed processing and being connected to the computer network through the network connection unit, wherein the processing unit makes a prescribed setup by storing said at least a part of the prescribed information into a prescribed memory region for the application program, either as obtained from said at least one other computer device or by converting said at least a part of the prescribed information into a format matching with the application program and/or a user interface of the portable terminal device.

2. (Currently amended) The portable terminal device of claim 1, wherein the processing unit carries out the prescribed processing to make [[a]] the prescribed setup regarding the computer network.

5. (Currently Amended) The portable terminal device of claim 4, wherein the processing unit obtains the prescribed ~~Information~~ information by transmitting to said at least one other computer device via the local network a first request for obtaining an identification information for identifying said specified type of application program, receiving a reply containing the identification information from said at least one other computer device via the local network in response to the first request, transmitting to said at least one other computer device via the local network a second request for obtaining the prescribed information according to the identification

Art Unit: 2143

information contained in the reply, and receiving the prescribed information from said at least one other computer device via the local network in response to the second request.

19. (Currently Amended) A computer usable medium having computer readable program codes embodied therein for causing a computer to function as a portable terminal device having a user interface for enabling user input into the portable terminal device, the computer readable program codes include:

a first computer readable program code for causing said computer to establish a connection to a computer network;

a second computer readable program code for causing said computer to establish a connection to a local network different from the computer network, the local network being a network locally defined among the portable terminal device and at least one other computer device; and

a third computer readable program code for causing said computer to upload a prescribed information regarding the computer network that is necessary or utilizable in operating an application program by being connected to the computer network and that is setup data or input data for the application program stored in said at least one other computer device, from said at least one other computer device connected to the portable terminal device via the local network, carry out a prescribed processing for automatically setting the setup data or the input data into the portable terminal device without requiring any user operation using the user interface, in a form utilizable by the application program on the portable terminal device, according to at least a part of the prescribed information, and execute the application program by using a result of the prescribed processing and being connected to the computer network, wherein the third computer

Art Unit: 2143

readable program code makes a prescribed setup by storing said at least a part of the prescribed information into a prescribed memory region for the application program, either as obtained from said at least one other computer device or by converting said at least a part of the prescribed information into a format matching with the application program and/or a user interface of the portable terminal device.

*Examiner's Statement of Reasons for Allowance*

2. This office action is in response to the application filed on December 2, 2005 and an interviewed on February 14, 2006.

3. Claims 1, 2, 4-12, 19, and 24 are allowed

4. Claims include limitations that the prior art of record does not appear to teach or render obvious the claimed limitations as recited below.

5. The following is a statement of reasons for the indication of allowable subject matter:

The prior art of records fails to disclose a processing unit carry out a prescribed processing for automatically setting the setup data or the input data into the portable terminal device without requiring any user operation using the user interface, wherein the processing unit makes a prescribed setup by storing said at least a part of the prescribed information into a prescribed memory region for the application program, either as obtained from said at least one other computer device or by converting said at least a part of the prescribed information into a format matching with the application program and/or a user interface of the portable terminal device.

The closest found prior art is Wicks et al. U.S. Patent 5,796,394 and Schwartz et al. U.S. Patent 6,243,739. Wicks and Schwartz disclose a portable device having a user interface, a network connection which provide a portable device to communicate with a computer network, a local network connection unit which allow a portable device to provides with other computer device locally, and a processing unit configured to upload a prescribed information; however, Wicks and Schwartz fail to teach a processing unit carry out a prescribed processing for automatically setting the setup data or the input data into the portable terminal device without requiring any user operation using the user interface, wherein the processing unit makes a prescribed setup by storing said at least a part of the prescribed information into a prescribed memory region for the application program, either as obtained from said at least one other computer device or by converting said at least a part of the prescribed information into a format matching with the application program and/or a user interface of the portable terminal device, and in combination with other limitations as set forth in the independent claims. Claims 2, 4-12, and 24 are allowed due to dependent claims.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phuoc H. Nguyen whose telephone number is 571-272-3919. The examiner can normally be reached on Monday - Friday.

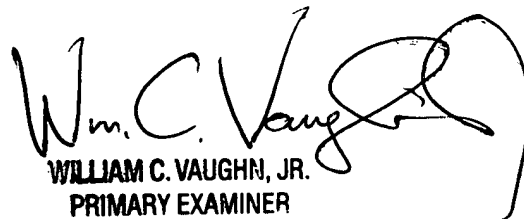
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wiley can be reached on 571-272-3923. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2143

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Phuoc H Nguyen  
Examiner  
Art Unit 2143

February 16, 2006

  
WILLIAM C. VAUGHN, JR.  
PRIMARY EXAMINER